

jc625 U.S. PRO  
09/518098

Case Docket No. 114232.107

jc490 U.S. PTO

INVENTOR: Leland SHAPIRO  
FOR: INHIBITORS OF SERINE PROTEASE ACTIVITY, METHODS AND COMPOSITIONS  
FOR TREATMENT OF VIRAL INFECTIONS

Species	1990-1991	1991-1992	1992-1993	1993-1994	1994-1995	1995-1996	1996-1997	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035	2035-2036	2036-2037	2037-2038	2038-2039	2039-2040	2040-2041	2041-2042	2042-2043	2043-2044	2044-2045	2045-2046	2046-2047	2047-2048	2048-2049	2049-2050	2050-2051	2051-2052	2052-2053	2053-2054	2054-2055	2055-2056	2056-2057	2057-2058	2058-2059	2059-2060	2060-2061	2061-2062	2062-2063	2063-2064	2064-2065	2065-2066	2066-2067	2067-2068	2068-2069	2069-2070	2070-2071	2071-2072	2072-2073	2073-2074	2074-2075	2075-2076	2076-2077	2077-2078	2078-2079	2079-2080	2080-2081	2081-2082	2082-2083	2083-2084	2084-2085	2085-2086	2086-2087	2087-2088	2088-2089	2089-2090	2090-2091	2091-2092	2092-2093	2093-2094	2094-2095	2095-2096	2096-2097	2097-2098	2098-2099	2099-2100	2100-2101	2101-2102	2102-2103	2103-2104	2104-2105	2105-2106	2106-2107	2107-2108	2108-2109	2109-2110	2110-2111	2111-2112	2112-2113	2113-2114	2114-2115	2115-2116	2116-2117	2117-2118	2118-2119	2119-2120	2120-2121	2121-2122	2122-2123	2123-2124	2124-2125	2125-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-2133	2133-2134	2134-2135	2135-2136	2136-2137	2137-2138	2138-2139	2139-2140	2140-2141	2141-2142	2142-2143	2143-2144	2144-2145	2145-2146	2146-2147	2147-2148	2148-2149	2149-2150	2150-2151	2151-2152	2152-2153	2153-2154	2154-2155	2155-2156	2156-2157	2157-2158	2158-2159	2159-2160	2160-2161	2161-2162	2162-2163	2163-2164	2164-2165	2165-2166	2166-2167	2167-2168	2168-2169	2169-2170	2170-2171	2171-2172	2172-2173	2173-2174	2174-2175	2175-2176	2176-2177	2177-2178	2178-2179	2179-2180	2180-2181	2181-2182	2182-2183	2183-2184	2184-2185	2185-2186	2186-2187	2187-2188	2188-2189	2189-2190	2190-2191	2191-2192	2192-2193	2193-2194	2194-2195	2195-2196	2196-2197	2197-2198	2198-2199	2199-2200	2200-2201	2201-2202	2202-2203	2203-2204	2204-2205	2205-2206	2206-2207	2207-2208	2208-2209	2209-2210	2210-2211	2211-2212	2212-2213	2213-2214	2214-2215	2215-2216	2216-2217	2217-2218	2218-2219	2219-2220	2220-2221	2221-2222	2222-2223	2223-2224	2224-2225	2225-2226	2226-2227	2227-2228	2228-2229	2229-2230	2230-2231	2231-2232	2232-2233	2233-2234	2234-2235	2235-2236	2236-2237	2237-2238	2238-2239	2239-2240	2240-2241	2241-2242	2242-2243	2243-2244	2244-2245	2245-2246	2246-2247	2247-2248	2248-2249	2249-2250	2250-2251	2251-2252	2252-2253	2253-2254	2254-2255	2255-2256	2256-2257	2257-2258	2258-2259	2259-2260	2260-2261	2261-2262</
---------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-------------

- ☒ 59 pages of specification, claims, abstract  
☒ Declaration & Power of Attorney  
☒ Priority Claimed to US Provisional Application No. 60/123,167 filed March 5, 1999 and US Provisional Application No. 60/137,795 filed June 3, 1999  
☐ Certified copy of \_\_\_\_\_  
☒ 14 sheets of formal drawing  
☒ An assignment of the invention to The Trustees of University Technology Corporation and the assignment recordation fee  
☒ Return Receipt Postcard  
☐ Information Disclosure Statement, Form PTO-1449  
☒ 27 pages Sequence Listing and Computer readable form of the Sequence Listing  
☒ Verified Statement Claiming Small Entity Status

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	45	-20	25	x \$9.00 = \$225.00
INDEPENDENT CLAIMS	13	-3	10	x \$39.00 = 390.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$130.00 =	00.00
			<b>BASIC FEE</b>	\$ 345.00
				<hr/>
Total of above calculations		=		\$960.00

第 二 章

一、古詩十九首

（一）行行重行行

行行重行行，與君生別離。  
相去復何遠？迴車復難追。  
君在天一涯，我在天之垂。  
離魂逐白日，懸掛長天隅。  
相思不可見，此恨何由除。

（二）青青河畔草

青青河畔草，郁郁春華榮。  
朝露沾我衣，光景忽西傾。  
君當早自惜，勿使年華空。  
歲時不待人，年年如轉蓬。

（三）明月出天山

明月出天山，蒼茫云海間。  
長風度遼海，白雲從足還。  
山色有无中，江流天地閒。  
但使願無違，誰知憂樂關。

（四）蘇少卿妻蘇若蘭詩

蘇少卿妻蘇若蘭詩，其辭曰：「妾聞之悲夫！昔者聖王將建國，必先慎於婚姻。故上以尚德，下以尚賢。是以君子先立身，然後求配。而後士有女，則必擇其才。而後大夫有女，則必擇其族。而後士有女，則必擇其才。而後大夫有女，則必擇其族。而後士有女，則必擇其才。而後大夫有女，則必擇其族。」

（五）雜詩

雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

（六）雜詩

雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

（七）雜詩

雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

（八）雜詩

雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

（九）雜詩


雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

（十）雜詩

雜詩，其一：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其二：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」其三：「君不見秦川水，日夜東流去。一去無還期，何時能復遇？」

\$40.00

\$1000.00

-   
Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038

DC: #142760 v1 (325K011.WPD)

Docket No.: 114232.107

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Leland SHAPIRO

Serial No.

Filed:

For: INHIBITORS OF SERINE PROTEASE ACTIVITY, METHODS AND COMPOSITIONS  
FOR TREATMENT OF VIRAL INFECTIONS

**TRANSMITTAL OF VERIFIED STATEMENT  
CLAIMING SMALL ENTITY STATUS**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:


Transmitted herewith for filing in the above-referenced application is the following:

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS-**

**SMALL BUSINESS CONCERN**

Respectfully submitted,

Pepper Hamilton LLP

  
Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038

600 Fourteenth Street, N.W.  
Washington, D.C. 20005-2004  
(202) 220-1200 GMV:cgm  
Date: March 3, 2000  
DC: #142765 v1 (325P011.WPD)